JAN 0 9 2002 G

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket No: HMV-054.01

In re patent application of

SYKEN, JOSH et al.

Serial No. 09/908,992

Filed: July 19, 2001

#5

For: METHODS AND REAGENTS TO REGULATE APOPTOSIS

STATEMENT TO SUPPORT PILING AND SUBMISSION IN ACCORDANCE WITH 37 C.F.R. SS 1.821-1.825

Assistant Commissioner for Patents Washington, D.C. 20231 Box SEQUENCE

Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

- the submission, filed herewith in accordance with 37
 C.F.R. § 1.821(g), does not include new matter;
- 2. the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same; and
- 3. all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

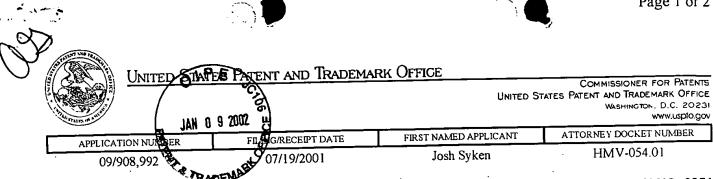
Serial No. 09/908,992

States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,

Date

HARBOR CONSULTING
Intellectual Property Services
1500A Lafayette Road
Suite 262
Portsmouth, N.H.
800-318-3021



25181 FOLEY, HOAG & ELIOT, LLP PATENT GROUP ONE POST OFFICE SQUARE **BOSTON, MA 02109**

CONFIRMATION NO. 6851

FORMALITIES LETTER *OC000000006386977*

Date Mailed: 08/06/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/14/2002 TBESHAH1 00000220 09908992

FILED UNDER 37 CFR 1.53(b)

02 FC:201 03 FC:205

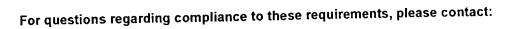
370.00 DP 65.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 420.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu KECEIVED of a new CRF.

AUG 0 8 2001



- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Applicant: Syken et al.

Serial No: 09/908,992

Filed: July 19, 2001

For: Methods and Reagents to Regulate

Apoptosis

Examiner: To be assigned

Art Unit: 1632

Attorney Docket No. HMV-054.01

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231, on November 2, 2001.

Terrill Williams

RESPONSE TO NOTICE TO FILE MISSING PARTS

Dear Sir:

Enclosed herewith is a response to the Notice to File Missing Parts dated August 6, 2001. In response to the Notice, enclosed is a check in the amount of \$435.00 (which includes a small entity filing fee of \$370.00 and a surcharge of \$65.00). This response also includes the requested executed Declarations and the Sequence Listing with supporting Statement.

As the Response to the Notice to File Missing Parts was due on October 6, 2001, the Applicant encloses a Petition for One-Month Extension of Time and corresponding extension fee. If there is any further fee due, or if any refund is owed, please charge/credit our Deposit Account No. 06-1448.

Respectfully submitted,

01/14/2002 IBESHAH1 00000220 09908992

01_EC+215

55.00 OP

Patent Group
FOLEY, HOAG & ELIOT, LLP
One Post Office Square
Boston, MA 02109-2170
Telephone: (617) 832-1000

Facsimile: (617) 832-7000 Customer ID No. 25181

Dated: November 2, 2001

20/478391.1

D.

Isabelle M. Clauss, Ph.D.

Reg. No. 47,326

Attorney for Applicants

FEE TO ANOMITTAL	Complete If Known					
OFFEE TRANSMITTAL	Application Number	09/908,992				
ু কুor FY 2002	Filing Date	7/19/01				
JAN 0 9 2002 H Paten fees are subject to annual revision.	First Named Inventor	Syken et al.	-			
	Examiner Name	Not yet assigned				
<u> </u>	Group / Art Unit	1632				
TO FALL ALOUNT OF PAYMENT (\$) 490	Attorney Docket No.	HMV-054.01				

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Accor Numb		06	-1448				105	130	205	65	Surcharge - late filing fee or oath	65
		<u> </u>				J	127	50	227	25	Surcharge - late provisional filing fee	
Depo						1					or cover sheet.	
Accou Name		Fo	iey, Hoag	& Eliot, LLP			139	130	139	130	Non-English specification	
	_		itional Eag	Deguised		j	147	2,520	147	2,520	For filing a request for reexamination	
☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.						112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
	See 37 (CFR 1.2	27	y status.			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
	1 dyille	ant Line	Josea.				115	110	215	55	Extension for reply within first month	55
Ø	Check		Credit card	☐ Money Order	☐ Other		116	400	216	200	Extension for reply within second month	
			FEE C	ALCULATION			117	920	217	460	Extension for reply within third month	
1. B	ASIC F	ILING I		-			118	1,440	218	720	Extension for reply within fourth month	
Large	Entity		•				128	1,960	228	980	Extension for reply within fifth month	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descriptio	n Fee Paid		119	320	219	160	Notice of Appeal	
101	(≯) 740	201	(≯) 370	Litility filing fee	370	7	120	320	220	160	Filing a brief in support of an appeal	
106	330	206	165	Utility filing fee		\dashv	121	280	221	140	Request for oral hearing	
107	510	207	255	Design filing fee Plant filing fee	<u> </u>	_	138	1,510	138	1,510	Petition to institute a public use proceeding	
108	740	208	370	Reissue filing fe	e	_	140	110	240	55	Petition to revive - unavoidable	
114	160	214	80	Provisional fillin	g fee	ال	141	1,280	241	640	Petition to revive - unintentional	
			SUBTOTA	1 (4)	(\$) 370	٦	142	1,280	242	640	Utility issue fee (or reissue)	
				- (1)	[(#) 370		143	460	243	230	Design issue fee	
2. EXTR	A CLAI	M FEE	S				144	620	244	310	Plant issue fee	
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Total Claim	s 20	<u> </u>	20 ** =	Claims I	petow Paid 9 = 0	¬	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
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Multiple Dependent	0			 x	140 = 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large	Entity			у			146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Fee Code	. ,,,	Fee Descrip			149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103 102	18 84	203 202	9 42	Claims in exc			179	740	279	370	Request for Continued Examination (RCE)	
102	280	202	140	•	claims in excess of 3 indent claim, if not paid			-			•	<u> </u>
109	84	209	42		dependent claims over		169	900	169	900	Request for expedited examination of a design application	
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						, I	Other fe	e (specify	/)			
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SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Isabelle M. Clauss	Registration No. Attorney/Agent)	47,326	Telephone	617-832-1000			
Signature		I. daug		Date	11/2/01			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





N Sector

Isabelle M. Clauss, Ph.D., J.D.
Boston Office
617.832.1177
iclauss@foleyhoag.com

November 2, 2001 Box Missing Parts Assistant Commissioner of Patents Washington, DC 20231

Re:

U.S. Patent Application No: 09/908,992

Entitled: Methods and Reagents to Regulate Apoptosis

Filed: July 19, 2001 By: Syken et al.

Atty Ref: HMV-054.01

Dear Sir:

Enclosed for filing in the above-referenced patent application please find the following:

- 1. A copy of Notice to File Missing Parts of Nonprovisional Application;
- 2. Response to Notice to File Missing Parts;
- 3. Fee Transmittal;
- 4. Check in the amount of \$435.00 for filing and surcharge fees;
- 5. Executed Declarations for Patent Application (4 pages);
- 6. Paper and electronic copy of Sequence Listing;
- 7. Statement to Support Filing and Submission in Accordance with 37 C.F.R. § § 1.821-1.825;
- 8. Petition for One-Month Extension of Time;
- 9. Check in the amount of \$55.00 for extension of time; and
- 10. Return receipt postcard.

The Commissioner is hereby authorized to charge any under-payments or credit any over-payments to our Deposit Account No. 06-1448.

Certificate of First Class Mailing

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231 on the date set forth below:

November 2, 2001

Date

amaille United

Respectfully submitted, FOLEY, HOAG & ELIOT LLP

Isabelle M. Clauss, Ph.D.

Reg. No. 47,326

Attorney for Applicants Customer ID No. 25181

20/478349.1